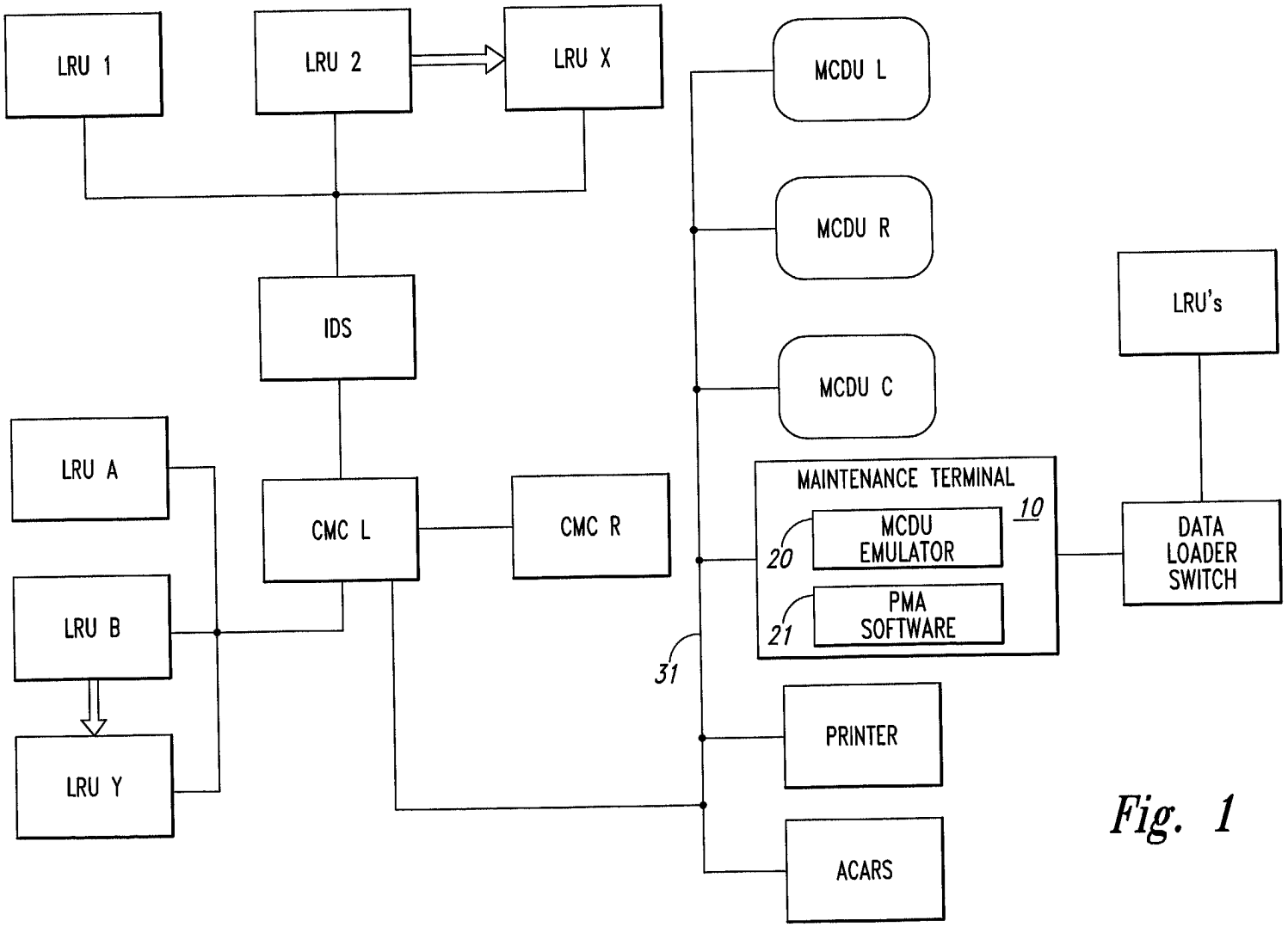
LRU 1
LRU 2
LRU X
MCDU L
MCDU R
LRU's
IDS
MCDU C
LRU A
MAINTENANCE TERMINAL
10
CMC L
CMC R
MCDU EMULATOR
20
DATA LOADER SWITCH
LRU B
PMA SOFTWARE
21
31
PRINTER
LRU Y
ACARS

Fig. 1

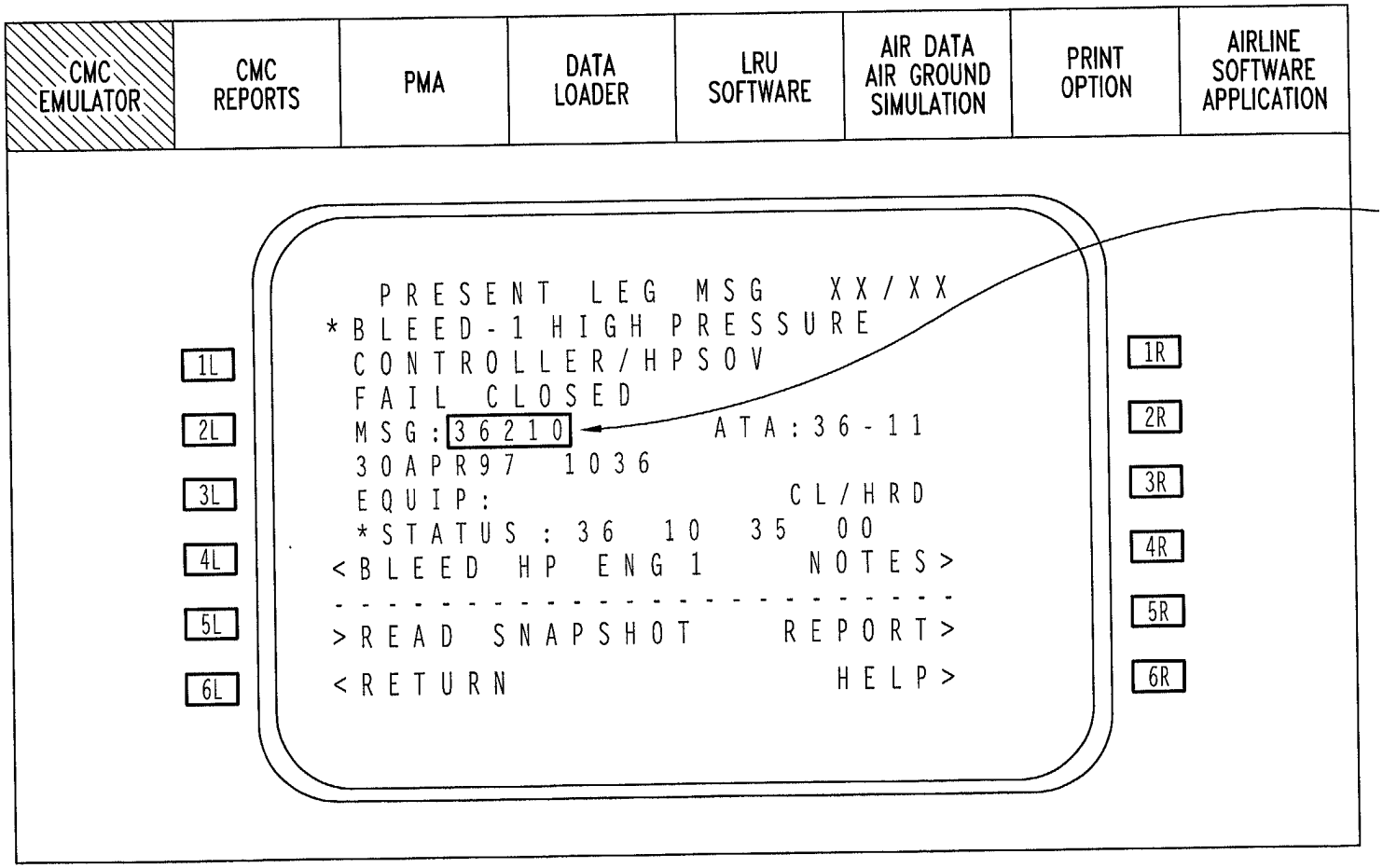
CMC EMULATOR
CMC REPORTS
PMA
DATA LOADER
LRU SOFTWARE
AIR DATA AIR GROUND SIMULATION
PRINT OPTION
AIRLINE SOFTWARE APPLICATION
1
PRESENT LEG MSG XX/XX
*BLEED-1 HIGH PRESSURE
CONTROLLER/HPSOV
FAIL CLOSED
MSG:36210
ATA:36-11
30APR97 1036
EQUIP:
CL/HRD
*STATUS: 36 10 35 00
<BLEED HP ENG 1 NOTES>
>READ SNAPSHOT REPORT>
<RETURN HELP>
1L
2L
3L
4L
5L
6L
1R
2R
3R
4R
5R
6R

Fig. 2

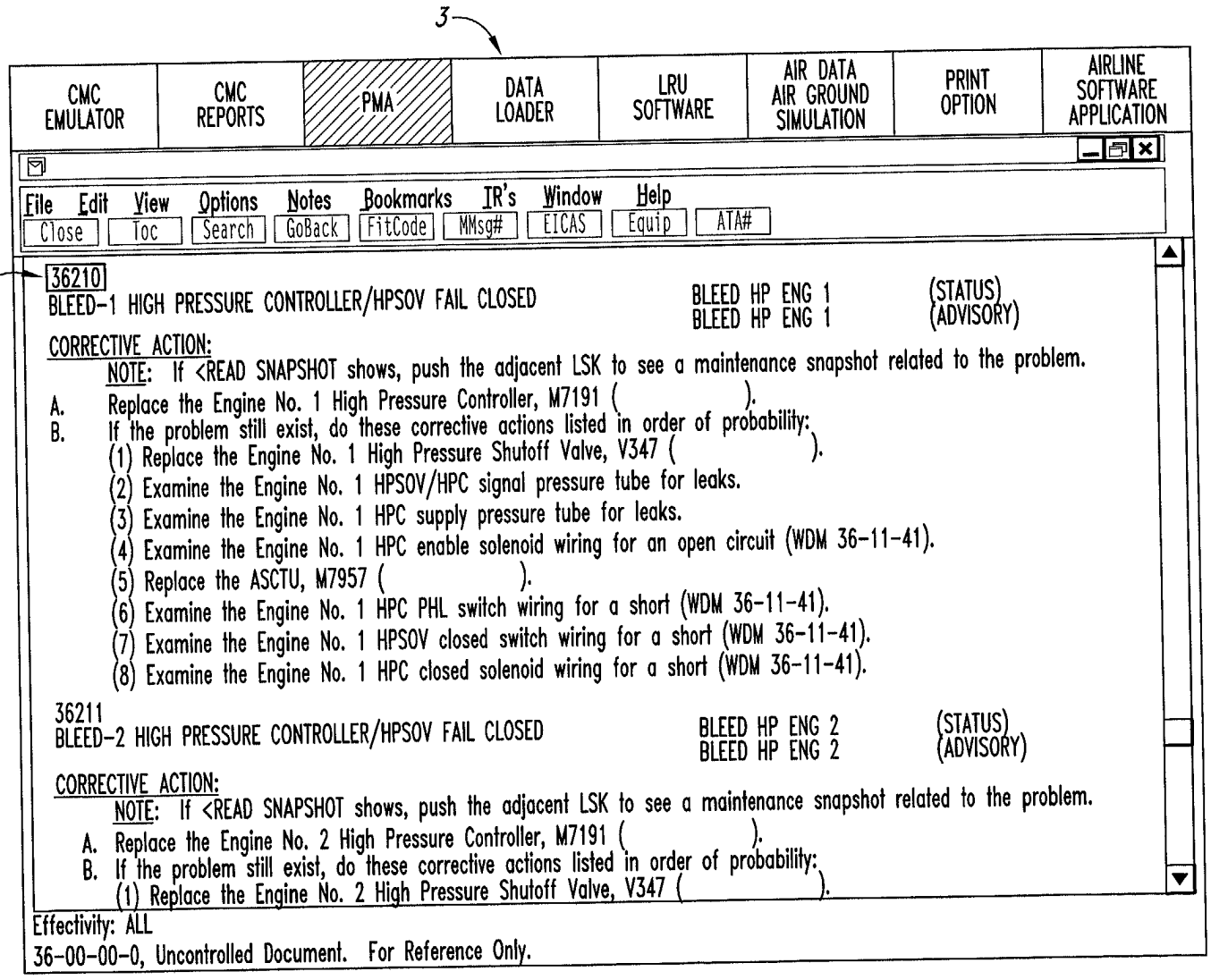
3
CMC EMULATOR
CMC REPORTS
PMA
DATA LOADER
LRU SOFTWARE
AIR DATA AIR GROUND SIMULATION
PRINT OPTION
AIRLINE SOFTWARE APPLICATION
File Edit View Options Notes Bookmarks IR's Window Help
Close Toc Search GoBack FitCode MMsg# EICAS Equip ATA#
2
36210
BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED
BLEED HP ENG 1 (STATUS)
BLEED HP ENG 1 (ADVISORY)
CORRECTIVE ACTION:
NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.
A. Replace the Engine No. 1 High Pressure Controller, M7191 ( ).
B. If the problem still exist, do these corrective actions listed in order of probability:
(1) Replace the Engine No. 1 High Pressure Shutoff Valve, V347 ( ).
(2) Examine the Engine No. 1 HPSOV/HPC signal pressure tube for leaks.
(3) Examine the Engine No. 1 HPC supply pressure tube for leaks.
(4) Examine the Engine No. 1 HPC enable solenoid wiring for an open circuit (WDM 36-11-41).
(5) Replace the ASCTU, M7957 ( ).
(6) Examine the Engine No. 1 HPC PHL switch wiring for a short (WDM 36-11-41).
(7) Examine the Engine No. 1 HPSOV closed switch wiring for a short (WDM 36-11-41).
(8) Examine the Engine No. 1 HPC closed solenoid wiring for a short (WDM 36-11-41).
36211
BLEED-2 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED
BLEED HP ENG 2 (STATUS)
BLEED HP ENG 2 (ADVISORY)
CORRECTIVE ACTION:
NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.
A. Replace the Engine No. 2 High Pressure Controller, M7191 ( ).
B. If the problem still exist, do these corrective actions listed in order of probability:
(1) Replace the Engine No. 2 High Pressure Shutoff Valve, V347 ( ).
Effectivity: ALL
36-00-00-0, Uncontrolled Document. For Reference Only.

Fig. 3

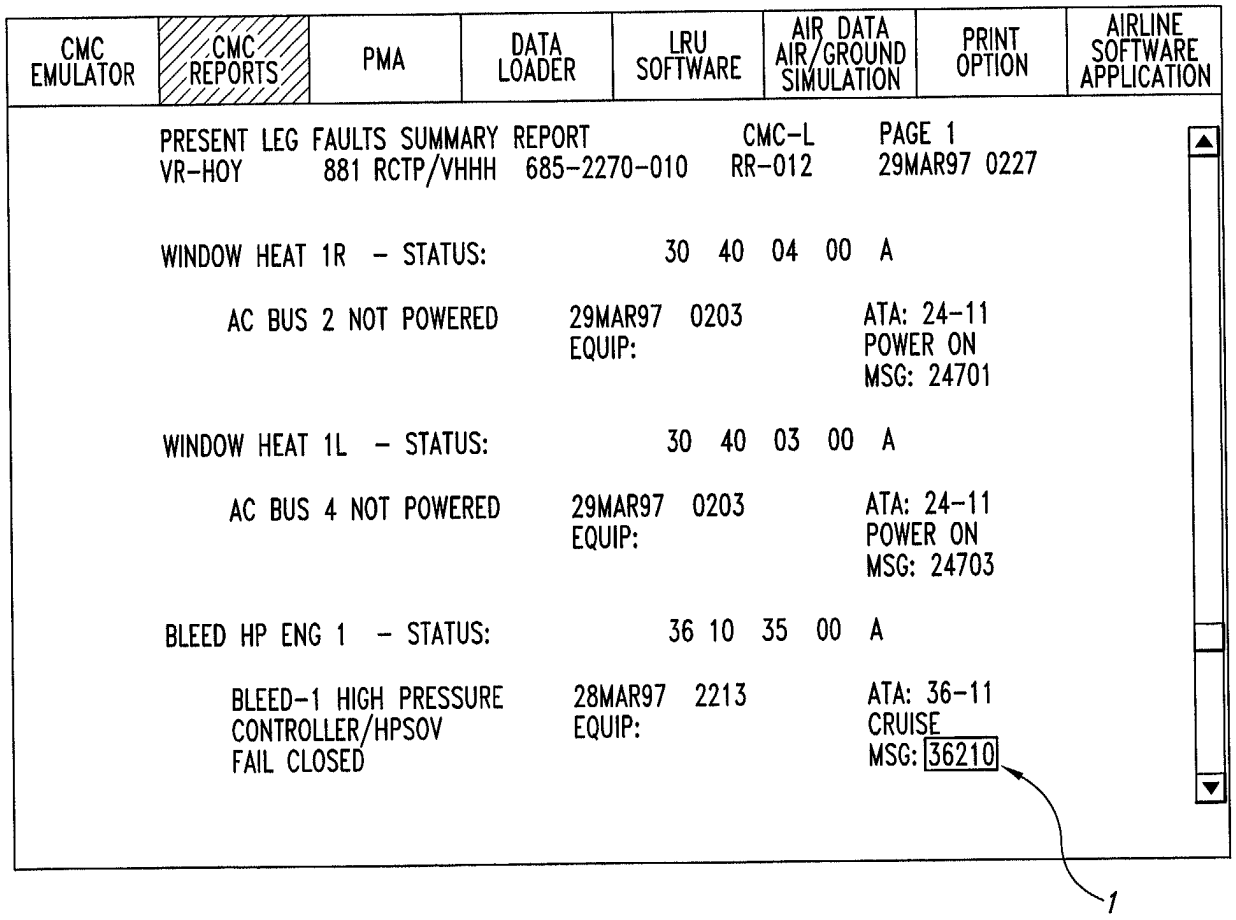
CMC EMULATOR
CMC REPORTS
PMA
DATA LOADER
LRU SOFTWARE
AIR DATA AIR/GROUND SIMULATION
PRINT OPTION
AIRLINE SOFTWARE APPLICATION
PRESENT LEG FAULTS SUMMARY REPORT CMC-L PAGE 1
VR-HOY 881 RCTP/VHHH 685-2270-010 RR-012 29MAR97 0227
WINDOW HEAT 1R - STATUS: 30 40 04 00 A
AC BUS 2 NOT POWERED 29MAR97 0203 ATA: 24-11
EQUIP: POWER ON
MSG: 24701
WINDOW HEAT 1L - STATUS: 30 40 03 00 A
AC BUS 4 NOT POWERED 29MAR97 0203 ATA: 24-11
EQUIP: POWER ON
MSG: 24703
BLEED HP ENG 1 - STATUS: 36 10 35 00 A
BLEED-1 HIGH PRESSURE 28MAR97 2213 ATA: 36-11
CONTROLLER/HPSOV EQUIP: CRUISE
FAIL CLOSED MSG: 36210
1

Fig. 4

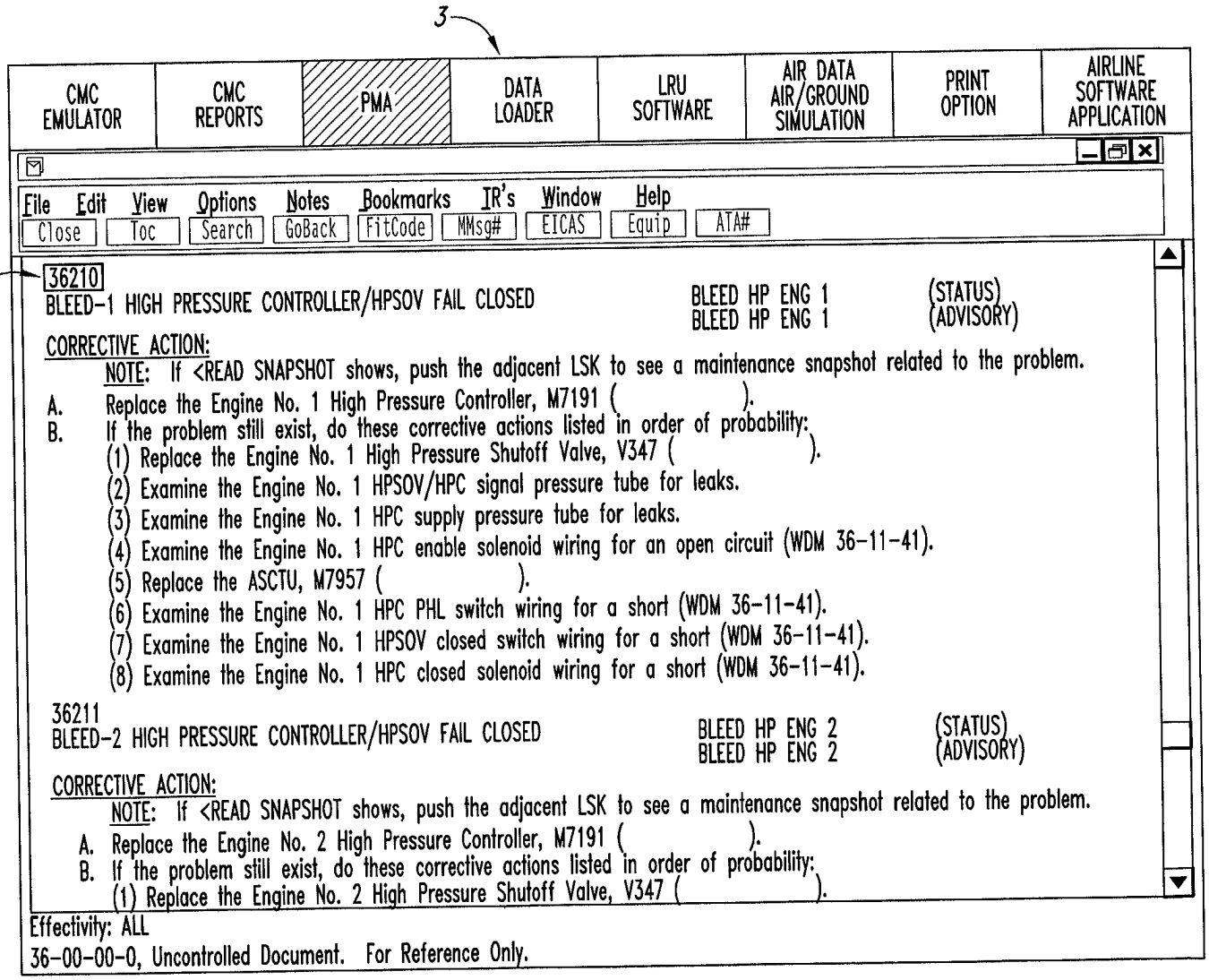
3
CMC EMULATOR
CMC REPORTS
PMA
DATA LOADER
LRU SOFTWARE
AIR DATA AIR/GROUND SIMULATION
PRINT OPTION
AIRLINE SOFTWARE APPLICATION
File Edit View Options Notes Bookmarks IR's Window Help
Close Toc Search GoBack FitCode MMsg# EICAS Equip ATA#
2
36210
BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED
BLEED HP ENG 1 (STATUS)
BLEED HP ENG 1 (ADVISORY)
CORRECTIVE ACTION:
NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.
A. Replace the Engine No. 1 High Pressure Controller, M7191 ( ).
B. If the problem still exist, do these corrective actions listed in order of probability:
(1) Replace the Engine No. 1 High Pressure Shutoff Valve, V347 ( ).
(2) Examine the Engine No. 1 HPSOV/HPC signal pressure tube for leaks.
(3) Examine the Engine No. 1 HPC supply pressure tube for leaks.
(4) Examine the Engine No. 1 HPC enable solenoid wiring for an open circuit (WDM 36-11-41).
(5) Replace the ASCTU, M7957 ( ).
(6) Examine the Engine No. 1 HPC PHL switch wiring for a short (WDM 36-11-41).
(7) Examine the Engine No. 1 HPSOV closed switch wiring for a short (WDM 36-11-41).
(8) Examine the Engine No. 1 HPC closed solenoid wiring for a short (WDM 36-11-41).
36211
BLEED-2 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED
BLEED HP ENG 2 (STATUS)
BLEED HP ENG 2 (ADVISORY)
CORRECTIVE ACTION:
NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.
A. Replace the Engine No. 2 High Pressure Controller, M7191 ( ).
B. If the problem still exist, do these corrective actions listed in order of probability:
(1) Replace the Engine No. 2 High Pressure Shutoff Valve, V347 ( ).
Effectivity: ALL
36-00-00-0, Uncontrolled Document. For Reference Only.

Fig. 5

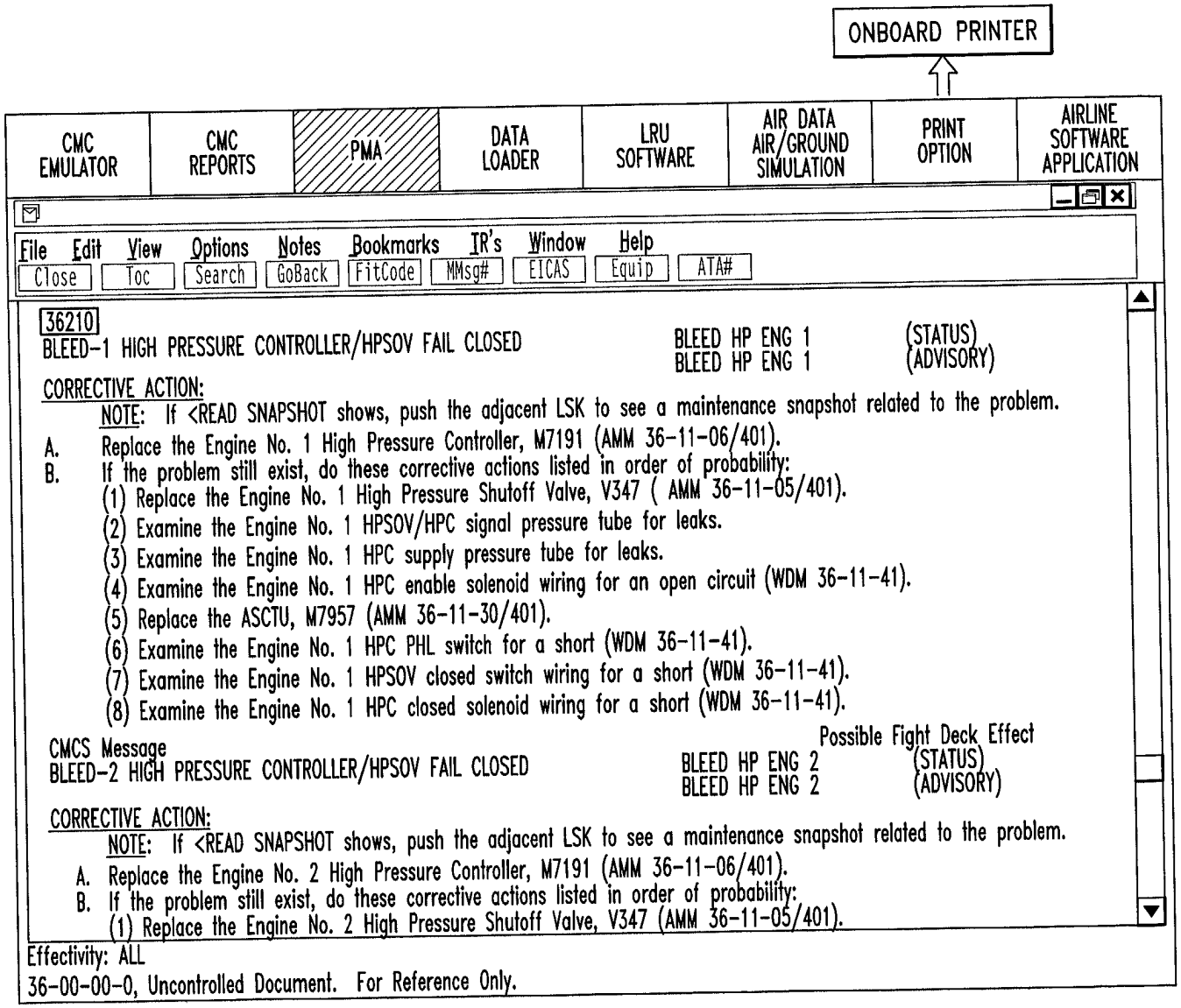
ONBOARD PRINTER
CMC EMULATOR
CMC REPORTS
PMA
DATA LOADER
LRU SOFTWARE
AIR DATA AIR/GROUND SIMULATION
PRINT OPTION
AIRLINE SOFTWARE APPLICATION
File Edit View Options Notes Bookmarks IR's Window Help
Close Toc Search GoBack FitCode MMsg# EICAS Equip ATA#
36210
BLEED-1 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED
BLEED HP ENG 1 (STATUS)
BLEED HP ENG 1 (ADVISORY)
CORRECTIVE ACTION:
NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.
A. Replace the Engine No. 1 High Pressure Controller, M7191 (AMM 36-11-06/401).
B. If the problem still exist, do these corrective actions listed in order of probability:
(1) Replace the Engine No. 1 High Pressure Shutoff Valve, V347 (AMM 36-11-05/401).
(2) Examine the Engine No. 1 HPSOV/HPC signal pressure tube for leaks.
(3) Examine the Engine No. 1 HPC supply pressure tube for leaks.
(4) Examine the Engine No. 1 HPC enable solenoid wiring for an open circuit (WDM 36-11-41).
(5) Replace the ASCTU, M7957 (AMM 36-11-30/401).
(6) Examine the Engine No. 1 HPC PHL switch for a short (WDM 36-11-41).
(7) Examine the Engine No. 1 HPSOV closed switch wiring for a short (WDM 36-11-41).
(8) Examine the Engine No. 1 HPC closed solenoid wiring for a short (WDM 36-11-41).
CMCS Message
Possible Fight Deck Effect
BLEED-2 HIGH PRESSURE CONTROLLER/HPSOV FAIL CLOSED
BLEED HP ENG 2 (STATUS)
BLEED HP ENG 2 (ADVISORY)
CORRECTIVE ACTION:
NOTE: If <READ SNAPSHOT shows, push the adjacent LSK to see a maintenance snapshot related to the problem.
A. Replace the Engine No. 2 High Pressure Controller, M7191 (AMM 36-11-06/401).
B. If the problem still exist, do these corrective actions listed in order of probability:
(1) Replace the Engine No. 2 High Pressure Shutoff Valve, V347 (AMM 36-11-05/401).
Effectivity: ALL
36-00-00-0, Uncontrolled Document. For Reference Only.

Fig. 6